

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	20	("20030060781"   "4755173"   "4842591"   "5176662"   "5470319"   "5522803"   "5545143"   "5616130"   "5851197"   "5968011"   "5980506"   "6056718"   "6086575"   "6093172"   "6123690"   "6293925"   "6488663"   "6520938"   "6685674"   "6830562").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 11:15
L9	2	("6926694").URPN.	USPAT	OR	OFF	2007/06/19 11:43
L10	883	(604/164.01,164.07,164.08).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 11:46
L11	391	L10 and spring	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 11:46
L12	172	L10 and spring and (retract\$4 with needle)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 11:47
S1	77	("0109829" "0125669" "0130619" "0158520" "0161332" "0173769" "0199823" "0002682" "20030014018" "20050043687" "20050075606" "20050131346" "20060041224" "20060173413" "0225373" "0225374" "3547119" "4531937" "4755173" "4994042" "0045867" "5092853" "5129884" "5137516" "5176650" "5176662" "5257980" "5522803" "5545143" "5573510" "5575777" "5584813" "5591188" "5676156" "5848990" "5851197" "5968011" "5980506" "0053889" "6017328" "6056718" "6056726" "6077244" "6086575" "6093172" "6123690" "6159181" "6293925" "6302866" "6355021" "6450992" "6520938" "6572586" "6579267" "6607509" "6685674" "6736797" "0060781" "7018344" "7052483" "7056302" "0077599").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/18 15:51

## EAST Search History

S21	49	((("5296745") or ("6069620") or ("4171874") or ("4261301") or ("4264218") or ("4287550") or ("4288309") or ("4291306") or ("4297691") or ("4306642") or ("4314520") or ("4317618") or ("4334372") or ("4335453") or ("4358681") or ("4359100") or ("4369357") or ("4380481") or ("4382659") or ("4392717") or ("4403881") or ("4407083") or ("4410809") or ("4417386") or ("4421197") or ("4422431") or ("4469025") or ("4476479") or ("4491319") or ("4498778") or ("4507102") or ("4516159") or ("4516848") or ("4527069") or ("4528745") or ("4530415") or ("4541072") or ("4544148") or ("4546368") or ("4558668") or ("4568304") or ("4572646") or ("4581572") or ("4586558") or ("4591398") or ("4593681") or ("4594884") or ("4596971") or ("4597662"))).PN.	USPAT; USOCR	OR	OFF	2007/06/18 16:02
S23	3	((("20050283114") or ("20050101932") or ("20050101912"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/18 16:09
S24	3	((("20030109829") or ("20040158207") or ("6736797"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/18 16:13
S25	3	((("20030014018") or ("5137516") or ("5176662"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/18 16:14
S26	1530	(604/110).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/18 16:15
S27	883	(604/164.01,164.07,164.08).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 11:45
S28	1778	(604/192,195).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/18 16:21
S29	29	S27 and S28	USPAT	OR	OFF	2007/06/18 16:21

## EAST Search History

S30	25	("4601708"   "4755173"   "4787891"   "4988339"   "4994042"   "5042977"   "5085641"   "5122119"   "5137516"   "5141496"   "5176662"   "5257980"   "5300030"   "5312354"   "5391151"   "5423760"   "5423770"   "5425715"   "5478316"   "5480387"   "5480388"   "5584813"   "5586553"   "5591188"   "5665071").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 07:54
S31	20	("6093172").URPN.	USPAT	OR	OFF	2007/06/19 08:04